

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : Installation of RO Plant and Drilling Borewells and Accessories in Ward No. 05 , Byatarayanapura sub division

MODIFIED ESTIMATE

MODIFIED ESTIMATE											
Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark
From	To				(m)	(m)	(m)				
Item No.1		Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications and directions of the Engineer in charge									
		For SSM									
		Shivaram karanth nagar									
		Long wall	Cum	2	4.57	1.10	1.40	14.08			
		Short wall	Cum	2	2.26	1.10	1.40	6.96			
		Srinivaspura Sai Baba Temple Road									
		Long wall	Cum	2	4.57	1.10	1.40	14.08			
		Short wall	Cum	2	2.26	1.10	1.40	6.96			
		Someshwara layout Kattigen halli									
		Long wall	Cum	2	4.70	1.10	1.40	14.48			
		Short wall	Cum	2	2.15	1.10	1.40	6.62			
		Saptagiri Layout Kattigenhalli									
		Long wall	Cum	2	4.60	1.10	1.40	14.17			
		Short wall	Cum	2	2.15	1.10	1.40	6.62			
		Muneshwara Layout Kattigenhalli									
		Long wall	Cum	2	4.57	1.10	1.40	14.08			
		Short wall	Cum	2	2.26	1.10	1.40	6.96			
		Defence Colony Vinayak Nagara									
		Long wall	Cum	2	4.57	1.10	1.40	14.08			
		Short wall	Cum	2	2.15	1.10	1.40	6.62			
		Palanahalli Doddamuniyappa Layout									
		Long wall	Cum	2	4.57	1.10	1.40	14.08			
		Short wall	Cum	2	2.15	1.10	1.40	6.62			
		Total Executed Quantity						146.39			
		Tender Quantity						131.68			
		Quantity upto 125%						146.39	339.07	49638.00	
Item No.2		Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of the Engineer in charge									
		Below SSM									
		Shivaram karanth nagar									
		Long wall	Cum	2	4.57	1.10	0.20	2.01			
		Short wall	Cum	2	2.26	1.10	0.20	0.99			
		Flooring Concrete	Cum	1	4.17	3.66	0.20	3.05			
		Srinivaspura Sai Baba Temple Road									
		Long wall	Cum	2	4.57	1.10	0.20	2.01			
		Short wall	Cum	2	2.26	1.10	0.20	0.99			
		Flooring Concrete	Cum	1	4.17	3.66	0.20	3.05			
		Someshwara layout Kattigen halli									
		Long wall	Cum	2	4.70	1.10	0.20	2.07			
		Short wall	Cum	2	2.15	1.10	0.20	0.95			
		Flooring Concrete	Cum	1	4.30	3.55	0.20	3.05			

Channage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark
From	To				(m)	(m)	(m)				
		Saptagiri Layout Kattigenhalli									
		Long wall	Cum	2	4.60	1.10	0.20	2.02			
		Short wall	Cum	2	2.15	1.10	0.20	0.95			
		Flooring Concrete	Cum	1	4.20	3.55	0.20	2.98			
		Muneshwara Layout Kattigenhalli									
		Long wall	Cum	2	4.57	1.10	0.20	2.01			
		Short wall	Cum	2	2.26	1.10	0.20	0.99			
		Flooring Concrete	Cum	1	4.17	3.66	0.20	3.05			
		Defence Colony Vinayak Nagara									
		Long wall	Cum	2	4.57	1.10	0.20	2.01			
		Short wall	Cum	2	2.15	1.10	0.20	0.95			
		Flooring Concrete	Cum	1	4.17	3.55	0.20	2.96			
		Palanahalli Doddamuniyappa Layout									
		Long wall	Cum	2	4.57	1.10	0.20	2.01			
		Short wall	Cum	2	2.15	1.10	0.20	0.95			
		Flooring Concrete	Cum	1	4.17	3.55	0.20	2.96			
		Total Executed Quantity						42.03			
		Tender Quantity						39.82			
		Quantity upto 125%						42.03	5890.00	247539.00	
Item No.3		Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications and directions of the Engineer in charge									
		SSM Below Ground									
		Shivaram karanth nagar									
		Long wall	Cum	2	4.57	0.90	1.20	9.87			
		Short wall	Cum	2	2.26	0.90	1.20	4.88			
		Srinivasapura Sai Baba Temple Road									
		Long wall	Cum	2	4.57	0.90	1.20	9.87			
		Short wall	Cum	2	2.26	0.90	1.20	4.88			
		Someshwara layout Kattigen halli									
		Long wall	Cum	2	4.70	0.90	1.20	10.15			
		Short wall	Cum	2	2.15	0.90	1.20	4.64			
		Saptagiri Layout Kattigenhalli									
		Long wall	Cum	2	4.60	0.90	1.20	9.94			
		Short wall	Cum	2	2.15	0.90	1.20	4.64			
		Muneshwara Layout Kattigenhalli									
		Long wall	Cum	2	4.57	0.90	1.20	9.87			
		Short wall	Cum	2	2.26	0.90	1.20	4.88			
		Defence Colony Vinayak Nagara									
		Long wall	Cum	2	4.57	0.90	1.20	9.87			
		Short wall	Cum	2	2.15	0.90	1.20	4.64			
		Palanahalli Doddamuniyappa Layout									
		Long wall	Cum	2	4.57	0.90	1.20	9.87			
		Short wall	Cum	2	2.15	0.90	1.20	4.64			
		Total Executed Quantity						102.66			
		Tender Quantity						71.11			
		Quantity upto 125%						88.89	5211.86	463270.00	
		Quantity Above 125%						13.78	5209.38	71772.00	

Coverage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark	
From	To				(m)	(m)	(m)					
Item No.4		Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chiselled dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications and directions of the Engineer in charge										
		SSM above Ground Level										
		Shivaram karanth nagar										
		Long wall	Cum	2	4.57	0.60	0.45	2.47				
		Short wall	Cum	2	2.86	0.60	0.45	1.54				
		Srinivaspura Sai Baba Temple Road										
		Long wall	Cum	2	4.57	0.60	0.45	2.47				
		Short wall	Cum	2	2.86	0.60	0.45	1.54				
		Someshwara layout Kattigen halli										
		Long wall	Cum	2	4.70	0.60	0.60	3.38				
		Short wall	Cum	2	2.75	0.60	0.60	1.98				
		Saptagiri Layout Kattigenhalli										
		Long wall	Cum	2	4.60	0.60	0.45	2.48				
		Short wall	Cum	2	2.75	0.60	0.45	1.49				
		Muneshwara Layout Kattigenhalli										
		Long wall	Cum	2	4.57	0.60	0.45	2.47				
		Short wall	Cum	2	2.86	0.60	0.45	1.54				
		Defence Colony Vinayak Nagara										
		Long wall	Cum	2	4.57	0.60	0.45	2.47				
		Short wall	Cum	2	2.75	0.60	0.45	1.49				
		Palanahalli Doddamuniyappa Layout										
		Long wall	Cum	2	4.57	0.60	0.60	3.29				
		Short wall	Cum	2	2.75	0.60	0.60	1.98				
		Total Executed Quantity							30.59	6217.72	190218.00	
Item No.5		Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications and directions of the Engineer in charge										
		Shivaram karanth nagar										
			Cum	1	3.37	2.86	0.30	2.89				
		Srinivaspura Sai Baba Temple Road										
			Cum	1	3.37	2.86	0.30	2.89				
		Someshwara layout Kattigen halli										
			Cum	1	3.50	2.75	0.30	2.89				
		Saptagiri Layout Kattigenhalli										
			Cum	1	3.40	2.75	0.30	2.81				
		Muneshwara Layout Kattigenhalli										
			Cum	1	3.37	2.86	0.30	2.89				
		Defence Colony Vinayak Nagara										
			Cum	1	3.37	2.75	0.30	2.78				
		Palanahalli Doddamuniyappa Layout										
			Cum	1	3.37	2.75	0.30	2.78				
		Total Executed Quantity							19.93	137.21	2735.00	

Change in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark
From	To				(m)	(m)	(m)				
Item No.6		Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregates @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of the Engineer in charge									
		Plinth area Concrete									
		Shivaram karanth nagar									
			Cum	1	4.17	3.66	0.15	2.29			
		Srinivaspura Sai Baba Temple Road									
			Cum	1	4.17	3.66	0.15	2.29			
		Someshwara layout Kattigen halli									
			Cum	1	4.30	3.55	0.15	2.29			
		Saptagiri Layout Kattigenhalli									
			Cum	1	4.20	3.55	0.15	2.24			
		Muneshwara Layout Kattigenhalli									
			Cum	1	4.17	3.66	0.15	2.29			
		Defence Colony Vinayak Nagara									
			Cum	1	4.17	3.55	0.15	2.22			
		Palanahalli Doddamuniyappa Layout									
			Cum	1	4.17	3.55	0.15	2.22			
Total Executed Quantity								15.84	6148.55	97365.00	
Item No.7		Providing and removing centering, shuttering, strutting, propping etc , and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar									
		Plinth Beam									
		Long wall	Sqm	4	4.57		0.3	5.48			
		Short wall	Sqm	4	3.66		0.3	4.39			
		Lintel Beam									
		Long Wall	Sqm	2	4.57		0.3	2.74			
			Sqm	2	2.22		0.3	1.33			
		Short Wall	Sqm	4	3.66		0.3	4.39			
		Beam @ Truss Level									
		Long wall	Sqm	4	4.57		0.3	5.48			
		Short wall	Sqm	4	3.66		0.3	4.39			
		Srinivaspura Sai Baba Temple Road									
		Plinth Beam									
		Long wall	Sqm	4	4.57		0.3	5.48			
		Short wall	Sqm	4	3.66		0.3	4.39			
		Lintel Beam									
		Long Wall	Sqm	2	4.57		0.3	2.74			
			Sqm	2	2.22		0.3	1.33			
		Short Wall	Sqm	4	3.66		0.3	4.39			
		Beam @ Truss Level									
		Long wall	Sqm	4	4.57		0.3	5.48			
		Short wall	Sqm	4	3.66		0.3	4.39			

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK	INTEREST	TOTAL
10/1/20	1000.00					1000.00
10/2/20	500.00					500.00
10/3/20	250.00					250.00
10/4/20	100.00					100.00
10/5/20	75.00					75.00
10/6/20	50.00					50.00
10/7/20	25.00					25.00
10/8/20	10.00					10.00
10/9/20	5.00					5.00
10/10/20	2.50					2.50
10/11/20	1.25					1.25
10/12/20	0.62					0.62
10/13/20	0.31					0.31
10/14/20	0.16					0.16
10/15/20	0.08					0.08
10/16/20	0.04					0.04
10/17/20	0.02					0.02
10/18/20	0.01					0.01
10/19/20	0.00					0.00
10/20/20	0.00					0.00
10/21/20	0.00					0.00
10/22/20	0.00					0.00
10/23/20	0.00					0.00
10/24/20	0.00					0.00
10/25/20	0.00					0.00
10/26/20	0.00					0.00
10/27/20	0.00					0.00
10/28/20	0.00					0.00
10/29/20	0.00					0.00
10/30/20	0.00					0.00
10/31/20	0.00					0.00
11/1/20	0.00					0.00
11/2/20	0.00					0.00
11/3/20	0.00					0.00
11/4/20	0.00					0.00
11/5/20	0.00					0.00
11/6/20	0.00					0.00
11/7/20	0.00					0.00
11/8/20	0.00					0.00
11/9/20	0.00					0.00
11/10/20	0.00					0.00
11/11/20	0.00					0.00
11/12/20	0.00					0.00
11/13/20	0.00					0.00
11/14/20	0.00					0.00
11/15/20	0.00					0.00
11/16/20	0.00					0.00
11/17/20	0.00					0.00
11/18/20	0.00					0.00
11/19/20	0.00					0.00
11/20/20	0.00					0.00
11/21/20	0.00					0.00
11/22/20	0.00					0.00
11/23/20	0.00					0.00
11/24/20	0.00					0.00
11/25/20	0.00					0.00
11/26/20	0.00					0.00
11/27/20	0.00					0.00
11/28/20	0.00					0.00
11/29/20	0.00					0.00
11/30/20	0.00					0.00
12/1/20	0.00					0.00
12/2/20	0.00					0.00
12/3/20	0.00					0.00
12/4/20	0.00					0.00
12/5/20	0.00					0.00

Project No.	Year	Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remark
		Long wall	Sqm	4	4.57		0.3	1.48			
		Short wall	Sqm	4	2.75		0.3	1.30			
		Lintel Beam									
		Short wall	Sqm	2	3.95		0.3	1.17			
			Sqm	2	1.8		0.3	0.96			
		Long Wall	Sqm	4	4.17		0.3	1.08			
		Beam @ Truss Level									
		Long wall	Sqm	2	4.57		0.3	1.74			
		Short wall	Sqm	2	2.75		0.3	1.65			
		Total Executed Quantity						185.94			
		Tender Quantity						79.01			
		Quantity upto 125%						98.76	131.13	12704.00	
		Quantity Above 125%						87.18	110.92	28836.00	
Item No. 8		Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.60cum and fine aggregates @ 0.400cum, with superplasticiser @ 3litrs conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footing, pedestals, retaining walls, return walls, walls (any thickness) including attached plasters, columns, pillars, posts, struts, buttresses, bed blocks, anchor blocks, and plinth etc., including cost of all materials, labour, HCM of machinery, curing, complete as per specifications and directions of the Engineer in charge.									
		Shivaram karanth nagar									
		Coping Concrete for SSM									
		Long wall	Cum	2	4.57	0.60	0.15	0.82			
		Short wall	Cum	2	2.86	0.60	0.15	0.51			
		Plinth Beam									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	3.66	0.20	0.30	0.44			
		Lintel Beam									
		Long Wall	Cum	1	4.57	0.20	0.30	0.27			
			Cum	1	2.22	0.20	0.30	0.13			
		Short Wall	Cum	2	3.66	0.20	0.30	0.44			
		Beam @ Truss Level									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	3.66	0.20	0.30	0.44			
		For Entrance step									
			Cum	1	2.75	0.30	0.15	0.12			
			Cum	1	2.75	0.30	0.15	0.12			
		Srinivasapura Sai Baba Temple Road									
		Coping Concrete for SSM									
		Long wall	Cum	2	4.57	0.60	0.15	0.82			
		Short wall	Cum	2	2.86	0.60	0.15	0.51			
		Plinth Beam									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	3.66	0.20	0.30	0.44			
		Lintel Beam									
		Long Wall	Cum	1	4.57	0.20	0.30	0.27			
			Cum	1	2.22	0.20	0.30	0.13			
		Short Wall	Cum	2	3.66	0.20	0.30	0.44			
		Beam @ Truss Level									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	3.66	0.20	0.30	0.44			
		For Entrance step									
			Cum	1	2.70	0.30	0.15	0.12			
			Cum	1	2.70	0.30	0.15	0.12			
		Someshwara layout Kattigen halli									
		Coping Concrete for SSM									
		Long wall	Cum	2	4.70	0.60	0.15	0.85			
		Short wall	Cum	2	2.75	0.60	0.15	0.50			
		Plinth Beam									
		Long wall	Cum	2	4.70	0.20	0.30	0.56			
		Short wall	Cum	2	3.55	0.20	0.30	0.43			

Change in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remark
From	To										
		Lintel Beam									
		Long Wall	Cum	1	4.70	0.20	0.30	0.28			
			Cum	1	2.35	0.20	0.30	0.14			
		Short Wall	Cum	2	3.55	0.20	0.30	0.43			
		Beam @ Truss Level									
		Long wall	Cum	2	4.70	0.20	0.30	0.56			
		Short wall	Cum	2	3.55	0.20	0.30	0.43			
		For Entrance step	Cum	1	2.75	0.30	0.15	0.12			
			Cum	1	2.75	0.30	0.15	0.12			
			Cum	1	2.75	0.30	0.15	0.12			
		Saptagiri Layout Kattigenhalli									
		Coping Concrete for SSM									
		Long wall	Cum	2	4.60	0.60	0.15	0.83			
		Short wall	Cum	2	2.75	0.60	0.15	0.50			
		Plinth Beam									
		Long wall	Cum	2	4.60	0.20	0.30	0.55			
		Short wall	Cum	2	3.55	0.20	0.30	0.43			
		Lintel Beam									
		Long Wall	Cum	1	4.60	0.20	0.30	0.28			
			Cum	1	2.25	0.20	0.30	0.14			
		Short Wall	Cum	2	3.55	0.20	0.30	0.43			
		Beam @ Truss Level									
		Long wall	Cum	2	4.60	0.20	0.30	0.55			
		Short wall	Cum	2	3.55	0.20	0.30	0.43			
		For Entrance step									
			Cum	1	2.77	0.30	0.15	0.12			
			Cum	1	2.77	0.30	0.15	0.12			
		Muneshwara Layout Kattigenhalli									
		Coping Concrete for SSM									
		Long wall	Cum	2	4.57	0.60	0.15	0.82			
		Short wall	Cum	2	2.86	0.60	0.15	0.51			
		Plinth Beam									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	3.66	0.20	0.30	0.44			
		Lintel Beam									
		Short wall	Cum	1	4.06	0.20	0.30	0.24			
			Cum	1	1.71	0.20	0.30	0.10			
		Long Wall	Cum	2	4.17	0.20	0.30	0.50			
		Beam @ Truss Level									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	4.17	0.20	0.30	0.50			
		For Entrance step									
			Cum	1	2.75	0.30	0.15	0.12			
			Cum	1	2.75	0.30	0.15	0.12			
		Defence Colony Vinayak Nagara									
		Coping Concrete for SSM									
		Long wall	Cum	2	4.57	0.60	0.15	0.82			
		Short wall	Cum	2	2.75	0.60	0.15	0.50			
		Plinth Beam									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	3.55	0.20	0.30	0.43			
		Lintel Beam									
		Short wall	Cum	1	3.95	0.20	0.30	0.24			
			Cum	1	1.60	0.20	0.30	0.10			
		Long Wall	Cum	2	4.17	0.20	0.30	0.50			
		Beam @ Truss Level									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	3.55	0.20	0.30	0.43			

Change in m From	To	Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark
					(m)	(m)	(m)				
		For Entrance step									
			Cum	1	2.77	0.30	0.15	0.12			
			Cum	1	2.77	0.30	0.15	0.12			
		Palanahalli Doddamuniyappa Layout									
		Coping Concrete for SSM									
		Long wall	Cum	2	4.57	0.60	0.15	0.82			
		Short wall	Cum	2	2.75	0.60	0.15	0.50			
		Plinth Beam									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	2.75	0.20	0.30	0.33			
		Lintel Beam									
		Short wall	Cum	1	3.95	0.20	0.30	0.24			
			Cum	1	1.60	0.20	0.30	0.10			
		Long Wall	Cum	2	4.17	0.20	0.30	0.50			
		Beam @ Truss Level									
		Long wall	Cum	2	4.57	0.20	0.30	0.55			
		Short wall	Cum	2	2.75	0.20	0.30	0.33			
		For Entrance step	Cum	1	2.75	0.30	0.15	0.12			
			Cum	1	2.75	0.30	0.15	0.12			
			Cum	1	2.75	0.30	0.15	0.12			
		Total Executed Quantity						30.81			
		Tender Quantity						18.52			
		Quantity upto 125%						23.15	6417.31	148561.00	
		Quantity Above 125%						7.66	7166.44	54906.00	
9		Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar	Tonne					0.55			
		Srinivaspura Sai Baba Temple Road	Tonne					0.55			
		Someshwara layout Kattigen halli	Tonne					0.55			
		Saptagiri Layout Kattigenhalli	Tonne					0.54			
		Muneshwara Layout Kattigenhalli	Tonne					0.55			
		Defence Colony Vinayak Nagara	Tonne					0.54			
		Palanahalli Doddamuniyappa Layout	Tonne					0.54			
		Total Executed Quantity						3.80			
		Tender Quantity						1.37			
		Quantity upto 125%						1.71	80475.44	137815.00	
		Quantity Above 125%						2.09	99083.67	207209.00	
em No 10		Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not less than 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 conforming to IS 2185 (Part) : 2005 and constructed with CM 1:4, as per IS 2572-2005 including cost of all materials, labour charges, scaffolding, curing complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar									
		Long wall	Sqm	1	4.57		3.00	13.71			
			Sqm	1	4.57		3.40	15.54			
		Short Wall	Sqm	1	3.66		3.20	11.71			
			Sqm	1	3.66		3.20	11.71			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Lintel Beam									
		Long Wall	Sqm	-1	4.57		0.30	-1.37			
			Sqm	-1	2.22		0.30	-0.67			
		Short Wall	Sqm	-2	3.66		0.30	-2.20			

Range in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remark
From	To										
		Beam @ Truss Level									
		Long wall	Sqm	-2	4.57		0.30	-2.74			
		Short wall	Sqm	-2	3.66		0.30	-2.20			
		Srinivaspura Sai Baba Temple Road									
		Long wall	Sqm	1	4.57		3.00	13.71			
			Sqm	1	4.57		3.40	15.54			
		Short wall	Sqm	1	3.66		3.20	11.71			
			Sqm	1	3.66		3.20	11.71			
					Short Wall height=(3+3.4)/2						
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Lintel Beam									
		Long Wall	Sqm	-1	4.57		0.30	-1.37			
			Sqm	-1	2.22		0.30	-0.67			
		Short Wall	Sqm	-2	3.66		0.30	-2.20			
		Beam @ Truss Level									
		Long wall	Sqm	-2	4.57		0.30	-2.74			
		Short wall	Sqm	-2	3.66		0.30	-2.20			
		Someshwara layout Kattigen halli									
		Long Wall	Sqm	1	4.70		3.00	14.10			
			Sqm	1	4.70		3.40	15.98			
		Short Wall	Sqm	1	3.55		3.20	11.36			
			Sqm	1	3.55		3.20	11.36			
					Short Wall height=(3+3.4)/2						
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Lintel Beam									
		Long Wall	Sqm	-1	4.70		0.30	-1.41			
			Sqm	-1	2.35		0.30	-0.71			
		Short Wall	Sqm	-2	3.55		0.30	-2.13			
		Beam @ Truss Level									
		Long wall	Sqm	-2	4.70		0.30	-2.82			
		Short wall	Sqm	-2	3.55		0.30	-2.13			
		Saptagiri Layout Kattigenhalli									
		Long Wall	Sqm	1	4.60		3.00	13.80			
			Sqm	1	4.60		3.40	15.64			
		Short Wall	Sqm	1	3.55		3.20	11.36			
			Sqm	1	3.55		3.20	11.36			
					Short Wall height=(3+3.4)/2						
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Lintel Beam									
		Long Wall	Sqm	-1	4.60		0.30	-1.38			
			Sqm	-1	2.25		0.30	-0.68			
		Short Wall	Sqm	-2	3.55		0.30	-2.13			
		Beam @ Truss Level									

Page No.	Page in m	Ta	Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark
						(m)	(m)	(m)				
			Long wall	Sqm	-2	4.60		0.30	-2.76			
			Short wall	Sqm	-2	3.55		0.30	-2.13			
			Muneswara Layout									
			Kattigenahalli									
			Short wall	Sqm	1	4.06		3.00	12.18			
				Sqm	1	4.06		3.40	13.80			
			Long Wall	Sqm	1	4.17		3.20	13.34			
				Sqm	1	4.17		3.20	13.34			
			Long Wall height=(3+3.4)/2									
			Deductions									
			RS	Sqm	-1	2.35		2.75	-6.46			
			Windows	Sqm	-1	1.20		1.20	-1.44			
			Lintel Beam									
			Short wall	Sqm	-1	4.06		0.30	-1.22			
				Sqm	-1	1.71		0.30	-0.51			
			Long Wall	Sqm	-2	4.17		0.30	-2.50			
			Beam @ Truss Level									
			Long wall	Sqm	-2	4.57		0.30	-2.74			
			Short wall	Sqm	-2	4.17		0.30	-2.50			
			Defence Colony Vinayak									
			Nagara									
			Short wall	Sqm	1	3.95		3.00	11.85			
				Sqm	1	3.95		3.40	13.43			
			Long Wall	Sqm	1	4.17		3.20	13.34			
				Sqm	1	4.17		3.20	13.34			
			Long Wall height=(3+3.4)/2									
			Deductions									
			RS	Sqm	-1	2.35		2.75	-6.46			
			Windows	Sqm	-1	1.20		1.20	-1.44			
			Lintel Beam									
			Short wall	Sqm	-1	3.95		0.30	-1.19			
				Sqm	-1	1.60		0.30	-0.48			
			Long Wall	Sqm	-2	4.17		0.30	-2.50			
			Beam @ Truss Level									
			Long wall	Sqm	-2	4.57		0.30	-2.74			
			Short wall	Sqm	-2	3.55		0.30	-2.13			
			Palanahalli Doddamuniyappa									
			Layout									
			Short wall	Sqm	1	3.95		3.00	11.85			
				Sqm	1	3.95		3.40	13.43			
			Long Wall	Sqm	1	4.17		3.20	13.34			
				Sqm	1	4.17		3.20	13.34			
			Long Wall height=(3+3.4)/2									
			Deductions									
			RS	Sqm	-1	2.35		2.75	-6.46			
			Windows	Sqm	-1	1.20		1.20	-1.44			
			Lintel Beam									
			Short wall	Sqm	-1	3.95		0.30	-1.19			
				Sqm	-1	1.60		0.30	-0.48			
			Long Wall	Sqm	-2	4.17		0.30	-2.50			
			Beam @ Truss Level									

From	To	Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark
					(m)	(m)	(m)				
		Long wall	Sqm	-2	4.57		0.30	-2.74			
		Short wall	Sqm	-2	2.75		0.30	-1.65			
		Total Executed Quantity							247.91	1034.21	256,189.00
Item No.11		Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar									
		External Plastering									
		Long wall	Sqm	1	4.57		3.00	13.71			
				1	4.57		3.40	15.54			
		Short Wall		1	4.06		3.20	12.99			
				1	4.06		3.20	12.99			
		Internal Plastering									
		Long wall	Sqm	1	4.17		3.00	12.51			
				1	4.17		3.40	14.18			
		Short Wall		1	3.66		3.20	11.71			
				1	3.66		3.20	11.71			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Srinivaspura Sai Baba Temple Road									
		External Plastering									
		Long wall	Sqm	1	4.57		3.00	13.71			
			Sqm	1	4.57		3.40	15.54			
		Short wall	Sqm	1	4.06		3.20	12.99			
			Sqm	1	4.06		3.20	12.99			
		Internal Plastering									
		Long wall	Sqm	1	4.17		3.00	12.51			
			Sqm	1	4.17		3.40	14.18			
		Short wall	Sqm	1	3.66		3.20	11.71			
			Sqm	1	3.66		3.20	11.71			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Someshwara layout Kattigen halli									
		External Plastering									
		Long Wall	Sqm	1	4.70		3.00	14.10			
			Sqm	1	4.70		3.40	15.98			
		Short Wall	Sqm	1	3.95		3.20	12.64			
			Sqm	1	3.95		3.20	12.64			
		Internal Plastering									
		Long Wall	Sqm	1	4.30		3.00	12.90			
			Sqm	1	4.30		3.40	14.62			
		Short Wall	Sqm	1	3.55		3.20	11.36			
			Sqm	1	3.55		3.20	11.36			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Saptagiri Layout									
		External Plastering									
		Long Wall	Sqm	1	4.60		3.00	13.80			
			Sqm	1	4.60		3.40	15.64			
		Short Wall	Sqm	1	3.95		3.20	12.64			
			Sqm	1	3.95		3.20	12.64			
		Internal Plastering									
		Long Wall	Sqm	1	4.20		3.00	12.60			

From	To	Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark
					(m)	(m)	(m)				
			Sqm	1	4.20		3.40	14.28			
		Short Wall	Sqm	1	3.55		3.20	11.36			
			Sqm	1	3.55		3.20	11.36			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Muneshwara Layout Kattigenahalli									
		External Plastering									
		Short wall	Sqm	1	4.06		3.00	12.18			
			Sqm	1	4.06		3.40	13.80			
		Long Wall	Sqm	1	4.57		3.20	14.62			
			Sqm	1	4.57		3.20	14.62			
		Internal Plastering									
		Short wall	Sqm	1	3.66		3.00	10.98			
			Sqm	1	3.66		3.40	12.44			
		Long Wall	Sqm	1	4.17		3.20	13.34			
			Sqm	1	4.17		3.20	13.34			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Defence Colony Vinayak Nagara									
		External Plastering									
		Short wall	Sqm	1	3.95		3.00	11.85			
			Sqm	1	3.95		3.40	13.43			
		Long Wall	Sqm	1	4.57		3.20	14.62			
			Sqm	1	4.57		3.20	14.62			
		Internal Plastering									
		Short wall	Sqm	1	3.55		3.00	10.65			
			Sqm	1	3.55		3.40	12.07			
		Long Wall	Sqm	1	4.17		3.20	13.34			
			Sqm	1	4.17		3.20	13.34			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Palanahalli Doddamuniyappa Layout									
		External Plastering									
		Short wall	Sqm	1	3.95		3.00	11.85			
			Sqm	1	3.95		3.40	13.43			
		Long Wall	Sqm	1	4.57		3.20	14.62			
			Sqm	1	4.57		3.20	14.62			
		Internal Plastering									
		Short wall	Sqm	1	3.55		3.00	10.65			
			Sqm	1	3.55		3.40	12.07			
		Long Wall	Sqm	1	4.17		3.20	13.34			
			Sqm	1	4.17		3.20	13.34			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Total Executed Quantity						678.51			
		Tender Quantity						672.91			

Sl. No.	Description of Item	Unit	Qty	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
							Quantity upto 125%	678.41	200.00	135630.00
Item No. 12	Fabricating, supplying and erecting ISI 8. Total length of open span 15m. The bottom and top member is provided with 500x50x6mm double equal angles, welded back to back and in between top and bottom line, an area of solid section is provided with 500x50x6mm equal angle angle iron vertical and inclined members and at supporting ends 400x40x6mm angle angle is provided. All the members are welded together with 6mm girth plate as per drawing. The entire truss is anchored in R.C.C. columns by using 4 nos. of M 20 anchor bolts at each support, with 15mm thick base plate and shoe plate. The work includes cutting, strengthening, placing in position of ISI 8 angle and welding wherever necessary, and applying one coat of red oxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machinery for cutting, welding, grinding and erecting equipments, with all load and lift, transportation, etc., complete as per specifications and directions of the Engineer in charge.						1101.00	124.74	137347.00	
	Part						Total Executed Quantity	1101.00	124.74	137347.00
Item No. 13	PROVIDING TRAPEZOIDAL PERFORATED SHEET Providing and installing of pre-painted galvanized iron Trapezoidal perforated sheet of approved make 1000 mm width (1000 mm cover width) 28-30 mm crest height with crest distance of 200 mm c/c with 2 ribs at the center for stiffening. The total coated thickness (TCT) of the sheet will be 0.47 mm +/- 0.02 mm tolerance Zinc-Alu Alloy coating AZ150 gms as per ASTM A755/A755M-90 min steel grade. 5-7 microns epoxy primer on both side of the sheet and polyester top coat 20-22 microns using self drilling/self tapping screws of 25 mm length, to be fixed over the existing purlins, rafters, channels and trusses complete as per specifications and directions of the Engineer in charge.									
	Shivaram karanth nager	Sqm	1	4.57	5.20			23.76		
	Srinivasapura Sai Baba Temple Road	Sqm	1	4.57	5.20			23.76		
	Someshwara layout Kattigen halli	Sqm	1	4.70	5.20			24.44		
	Naptagiri Layout Kattigenhalli	Sqm	1	4.60	5.20			23.92		
	Muneshwara Layout Kattigenhalli	Sqm	1	4.06	5.20			21.11		
	Defence Colony Vinayak Nagara	Sqm	1	4.35	5.20			22.62		
	Palanahalli Doddamuniyappa Layout	Sqm	1	4.60	5.20			23.92		
	Total Executed Quantity						163.54	780.19	127593.00	
Item No. 14	Providing, fabricating, assembling and fixing in position aluminium doors using following aluminium mat finish or glossy finish, outer frame plain section 101.6x44.45mm thickness 3.18mm, section weight 2.404 kg/m, door shutters vertical section 44.62x44.45mm thickness 3.18mm, section weight 1.505kg/m, top section 47.62x44.45mm thickness 3.00mm, section weight 1.426kg/m bottom section 114.3x44.45 thickness 3.18mm, section weight 2.646kg/m, door central section 49.91x44.45mm thickness 3.00mm, section weight 1.495 kg/m glazing clips 19x17.3x11mm thickness 0.9mm section weight 0.124kg/m; aluminium sections cut to length joint metred cornersgrinded, the shutters pivoted opening arrangement with heavy duty aluminium alloy automatic door closures floor mounted, providing and fixing standard approved accessories, such as aluminium handle for full width or length, tower bolts, lock, pivots, P.V.C. or rubber gasket with 5.5m. thick plain glass for top and bottom panel; aluminium sections treated for removal of any rust and prevention of further rust formation, and coated with greasy materials for non-adherence of mortars or any other sticky materials; the assembled frame fitted with the corner angles, strips and fitted with screws, sand plugs or teakwood gutties to R.C.C. columns or masonry on sides, beams and flooring in bottom including cutting, chisling and making good with cement mortar to match the surface; all the frames thoroughly cleaned free from rust, scale, or dirt including cost of materials, fixtures, labour and HCM of machinery complete as per specifications. section anodized to 12-15 micronscomplete as per specifications and directions of the Engineer in charge.									
	Shivaram karanth nager	Sqm	1	2.55			2.40	6.12		
	Srinivasapura Sai Baba Temple Road	Sqm	1	2.55			2.40	6.12		
	Someshwara layout Kattigen halli	Sqm	1	2.55			2.40	6.12		
	Naptagiri Layout Kattigenhalli	Sqm	1	2.55			2.40	6.12		
	Muneshwara Layout Kattigenhalli	Sqm	1	2.55			2.40	6.12		
	Defence Colony Vinayak Nagara	Sqm	1	2.55			2.40	6.12		
	Palanahalli Doddamuniyappa Layout	Sqm	1	2.55			2.40	6.12		
	Total Executed Quantity						42.84	6852.55	293564.00	

Sl. No.	Description of Item	Unit	No.	Length	Breadth	Depth	Quantity	Rate	Amount	Remark	
				(m)	(m)	(m)					
Item No. 25	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 62x21.75mm bottom section 1.1mm thick, weight 1.17kg/m, sides and top sections 1.1 mm. thick, weight 0.933 kg/m shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm, weight 0.417 kg/m, shutter side outer 40mmx18mm, wall thickness 1.25mm, weight 0.817 kg/m, shutter interlock section 40mmx26.5mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters assembled on nylon rollers with approved quality of fixtures such as aluminium handles roller bolts etc., providing and fixing 6 mm. thick plain glass for shutters fixed with rubber headling all aluminium sections including cutting to required length, joints milled subdividing the frame assembled and riveted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, finish, flush finish as the case may be, with necessary steel screws, nail plugs or teak wood gaskets including cutting masonry or concrete and making good the original surface using cement mortar, using aluminium section powder coated to a minimum of 60-70 microns with polyester durable pure polyester grade powder of approved quality complete as per specifications and directions of the Engineer in charge										
	Shivaram karanth nagar	Sqm	1	1.20			1.20	1.44			
	Srinivasapur Sai Baba Temple Road	Sqm	1	1.20			1.20	1.44			
	Someswara layout Kattigen halli	Sqm	1	1.20			1.20	1.44			
	Saptagiri Layout Kattigenhalli	Sqm	1	1.20			1.20	1.44			
	Muneshwara Layout Kattigenhalli	Sqm	1	1.20			1.20	1.44			
	Defence Colony Vinayak Nagar	Sqm	1	1.20			1.20	1.44			
	Pulastuballi Doddamoniappa Layout	Sqm	1	1.20			1.20	1.44			
	Total Executed Quantity						10.08	5029.29	50696.00		
Item No. 26	Providing flooring with 60 cms x 60 cms. size Vitrified glazed tiles of approved quality & make, fixed on top of existing flooring fixed with suitable adhesive, including cutting the tiles to the required size and fixing etc., complete. complete as per specifications and directions of the Engineer in charge										
	Shivaram karanth nagar										
		Sqm	1	4.17	3.66			15.26			
	skirting	Sqm	1	15.66		0.10		1.57			
	Door	Sqm	1	2.35	0.20			0.47			
	Deduction										
	RS	Sqm	-1	2.35		0.10		-0.24			
	Srinivasapur Sai Baba Temple Road										
		Sqm	1	4.17	3.66			15.26			
	skirting	Sqm	1	15.66		0.10		1.57			
	Door	Sqm	1	2.35	0.20			0.47			
	Deduction										
	RS	Sqm	-1	2.35		0.10		-0.24			
	Someswara layout Kattigen halli										
		Sqm	1	4.30	3.55			15.27			
	skirting	Sqm	1	15.70		0.10		1.57			
	Door	Sqm	1	2.35	0.20			0.47			
	Deduction										
	RS	Sqm	-1	2.35		0.10		-0.24			
	Saptagiri Layout Kattigenhalli										
		Sqm	1	4.20	3.55			14.91			
	skirting	Sqm	1	15.50		0.10		1.55			
	Door	Sqm	1	2.35	0.20			0.47			

From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remark
		Deduction									
		RS	Sqm	-1	2.35		0.10	-0.24			
		Muneshwara Layout Kattigenhalli									
			Sqm	1	4.17	3.66		15.26			
		skirting	Sqm	1	15.66		0.10	1.57			
		Door	Sqm	1	2.35	0.20		0.47			
		Deduction									
		RS	Sqm	-1	2.35		0.10	-0.24			
		Defence Colony Vinayak Nagara									
			Sqm	1	4.17	3.55		14.80			
		skirting	Sqm	1	15.44		0.10	1.54			
		Door	Sqm	1	2.35	0.20		0.47			
		Deduction									
		RS	Sqm	-1	2.35		0.10	-0.24			
		Palanahalli Doddamuniyappa Layout									
			Sqm	1	4.17	3.55		14.80			
		skirting	Sqm	1	15.44		0.10	1.54			
		Door	Sqm	1	2.35	0.20		0.47			
		Deduction									
		RS	Sqm	-1	2.35		0.10	-0.24			
		Total Executed Quantity						118.12	1173.69	138636.00	
Item No.17		Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of convex corrugation, with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & pull operations complete including pulling hooks, 4Nos. handles with all fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8 m complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar	Sqm	1	2.35		2.75	6.46			
		Srinivasapura Sai Baba Temple Road	Sqm	1	2.35		2.75	6.46			
		Someshwara layout Kattigen halli	Sqm	1	2.35		2.75	6.46			
		Saptagiri Layout Kattigenhalli	Sqm	1	2.35		2.75	6.46			
		Muneshwara Layout Kattigenhalli	Sqm	1	2.35		2.75	6.46			
		Defence Colony Vinayak Nagara	Sqm	1	2.35		2.75	6.46			
		Palanahalli Doddamuniyappa Layout	Sqm	1	2.35		2.75	6.46			
		Total Executed Quantity						45.24	2901.59	131261.00	
Item No.18		Providing and fixing M.S grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar									
		W1	kg	1			30.24	30.24			
								21kg per sqm 1.2*1.2*21=30.24			
		Srinivasapura Sai Baba Temple Road									
		W1	kg	1			30.24	30.24			
								21kg per sqm 1.2*1.2*21=30.24			
		Someshwara layout Kattigen halli									

Page in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remark
From	To										
		W1	kgs	1			30.24	30.24			
								21kg per sqm 1.2*1.2*21=30.24			
		Saptagiri Layout Kattigenhalli									
		W1	kgs	1			30.24	30.24			
								21kg per sqm 1.2*1.2*21=30.24			
		Muneshwara Layout Kattigenhalli									
		W1	kgs	1			30.24	30.24			
								21kg per sqm 1.2*1.2*21=30.24			
		Defence Colony Vinayak Nagara									
		W1	kgs	1			30.24	30.24			
								21kg per sqm 1.2*1.2*21=30.24			
		Palanahalli Doddamuniyappa Layout									
		W1	kgs	1			30.24	30.24			
								21kg per sqm 1.2*1.2*21=30.24			
		Total Executed Quantity						211.68	105.74	22384.00	
Item No 19		Providing and laying flooring using prepolished, water cut/ gang saw 19mm thick granite laid over bed of 20mm thick CM 1.4 and jointed with neat cement slurry mixed with pigments to match shade of granite slabs including laying of POP on finished surface and claning the surface including cost of all materials and labour etc, complete as per specifications.using solver grey granite/multy red/ruby red/black/Hassan green granite of width not less than 1200mm, mm complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar									
		For Entrance step									
		For tread	Sqm	2	2.75	0.30		1.65			
		for Rise	Sqm	2	2.75		0.13	0.69			
			Sqm	1	2.35		0.10	0.24			
		Srinivaspura Sai Baba Temple Road									
		For Entrance step									
		For tread	Sqm	2	2.70	0.30		1.62			
		for Rise	Sqm	1	2.70		0.13	0.34			
				1	2.35		0.13	0.29			
		Someshwara layout Kattigen halli									
		For Entrance step									
		For tread	Sqm	3	2.75	0.30		2.48			
		for Rise	Sqm	2	2.75		0.13	0.69			
			Sqm	1	2.35		0.13	0.29			
		Saptagiri Layout Kattigenhalli									
		For Entrance step									
		For tread	Sqm	2	2.77	0.30		1.66			
		for Rise	Sqm	2	2.77		0.13	0.69			
			Sqm	1	2.35		0.13	0.29			
		Muneshwara Layout Kattigenhalli									
		For Entrance step									
		For tread	Sqm	2	2.75	0.30		1.65			
		for Rise	Sqm	2	2.75		0.13	0.69			
			Sqm	1	2.35		0.13	0.29			
		Defence Colony Vinayak Nagara									
		For Entrance step									
		For tread	Sqm	2	2.77	0.30		1.66			
		for Rise	Sqm	2	2.77		0.13	0.69			
			Sqm	1	2.35		0.13	0.29			
		Palanahalli Doddamuniyappa Layout									
		For Entrance step									
		For tread	Sqm	3	2.75	0.30		2.48			
		for Rise	Sqm	3	2.75		0.13	1.03			
			Sqm	1	2.35		0.13	0.29			
		Total Executed Quantity						20.01	2580.98	51640.00	

From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remark
		Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after thoroughly breasting the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications, with primer complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar									
		External Plastering									
		Long wall	Sqm	1	4.57		3.00	13.71			
				1	4.57		3.40	15.54			
		Short Wall		1	4.06		3.20	12.99			
				1	4.06		3.20	12.99			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Srinivasapura Sai Baba Temple Road									
		External Plastering									
		Long wall	Sqm	1	4.57		3.00	13.71			
			Sqm	1	4.57		3.40	15.54			
		Short wall	Sqm	1	4.06		3.20	12.99			
			Sqm	1	4.06		3.20	12.99			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Someshwara layout Kattigen halli									
		External Plastering									
		Long Wall	Sqm	1	4.70		3.00	14.10			
			Sqm	1	4.70		3.40	15.98			
		Short Wall	Sqm	1	3.95		3.20	12.64			
			Sqm	1	3.95		3.20	12.64			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Saptagiri Layout Kattigenhalli									
		External Plastering									
		Long Wall	Sqm	1	4.60		3.00	13.80			
			Sqm	1	4.60		3.40	15.64			
		Short Wall	Sqm	1	3.95		3.20	12.64			
			Sqm	1	3.95		3.20	12.64			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Muneshwara Layout Kattigenhalli									
		External Plastering									
		Short wall	Sqm	1	4.06		3.00	12.18			
			Sqm	1	4.06		3.40	13.80			
		Long Wall	Sqm	1	4.57		3.20	14.62			
			Sqm	1	4.57		3.20	14.62			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Defence Colony Vinayak Nagara									
		External Plastering									
		Short wall	Sqm	1	3.95		3.00	11.85			
			Sqm	1	3.95		3.40	13.43			
		Long Wall	Sqm	1	4.57		3.20	14.62			
			Sqm	1	4.57		3.20	14.62			
		Deductions									

From	To	Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount	Remark
					(m)	(m)	(m)				
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Palanahalli Doddamuniyappa Layout									
		External Plastering									
		Short wall	Sqm	1	3.95		3.00	11.85			
			Sqm	1	3.95		3.40	13.43			
		Long Wall	Sqm	1	4.57		3.20	14.62			
			Sqm	1	4.57		3.20	14.62			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Total Executed Quantity						329.51	115.67	38115.00	
Item No.21		Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and directions of the Engineer in charge									
		Shivaram karanth nagar									
		Internal Plastering									
		Long wall	Sqm	1	4.17		3.00	12.51			
				1	4.17		3.40	14.18			
		Short Wall		1	3.66		3.20	11.71			
				1	3.66		3.20	11.71			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Srinivasapura Sai Baba Temple Road									
		Internal Plastering									
		Long wall	Sqm	1	4.17		3.00	12.51			
			Sqm	1	4.17		3.40	14.18			
		Short wall	Sqm	1	3.66		3.20	11.71			
			Sqm	1	3.66		3.20	11.71			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Someshwara layout Kattigen halli									
		Internal Plastering									
		Long Wall	Sqm	1	4.30		3.00	12.90			
			Sqm	1	4.30		3.40	14.62			
		Short Wall	Sqm	1	3.55		3.20	11.36			
			Sqm	1	3.55		3.20	11.36			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Saptagiri Layout Kattigenhalli									
		Internal Plastering									
		Long Wall	Sqm	1	4.20		3.00	12.60			
			Sqm	1	4.20		3.40	14.28			
		Short Wall	Sqm	1	3.55		3.20	11.36			
			Sqm	1	3.55		3.20	11.36			
		Deductions									
		RS	Sqm	-1	2.35		2.75	-6.46			
		Windows	Sqm	-1	1.20		1.20	-1.44			
		Muneshwara Layout Kattigenhalli									
		Internal Plastering									
		Short wall	Sqm	1	3.66		3.00	10.98			
			Sqm	1	3.66		3.40	12.44			
		Long Wall	Sqm	1	4.17		3.20	13.34			
			Sqm	1	4.17		3.20	13.34			

Sl. No.	Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remark
	Deductions									
	RS	Sqm	-6	2.35		2.75	-6.46			
	Windows	Sqm	-6	1.20		1.20	-1.44			
	Defence Colony Vinayak Nagara									
	Internal Plastering									
	Short wall	Sqm	1	3.95		3.95	11.65			
		Sqm	1	3.95		3.40	12.07			
	Long Wall	Sqm	1	4.17		3.20	13.34			
		Sqm	1	4.17		3.20	13.34			
	Deductions									
	RS	Sqm	-6	2.35		2.75	-6.46			
	Windows	Sqm	-6	1.20		1.20	-1.44			
	Palanahalli Doddamuniyappa Layout									
	Internal Plastering									
	Short wall	Sqm	1	3.95		3.95	11.65			
		Sqm	1	3.95		3.40	12.07			
	Long Wall	Sqm	1	4.17		3.20	13.34			
		Sqm	1	4.17		3.20	13.34			
	Deductions									
	RS	Sqm	-3	2.35		2.75	-6.46			
	Windows	Sqm	-3	1.20		1.20	-1.44			
	Total Executed Quantity						293.6	162.00	29973.00	
Item No.22	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications and directions of the Engineer in charge									
	Shivaram karanth nagar									
	Window Grill	Sqm	1	1.20		1.20	1.44			
	RS	Sqm	1	2.35		2.75	6.46			
	truss	Sqm	1	4.57	5.20		23.76			
	Srinivasapura Sai Baba Temple Road									
	Window Grill	Sqm	1	1.20		1.20	1.44			
	RS	Sqm	1	2.35		2.75	6.46			
	truss	Sqm	1	4.57	5.20		23.76			
	Someshwara layout Kattigenahalli									
	Window Grill	Sqm	1	1.20		1.20	1.44			
	RS	Sqm	1	2.35		2.75	6.46			
	truss	Sqm	1	4.70	5.20		24.44			
	Saptagiri Layout Kattigenahalli									
	Window Grill	Sqm	1	1.20		1.20	1.44			
	RS	Sqm	1	2.35		2.75	6.46			
	truss	Sqm	1	4.60	5.20		23.92			
	Muneshwara Layout Kattigenahalli									
	Window Grill	Sqm	1	1.20		1.20	1.44			
	RS	Sqm	1	2.35		2.75	6.46			
	truss	Sqm	1	4.06	5.20		21.11			
	Defence Colony Vinayak Nagara									
	Window Grill	Sqm	1	1.20		1.20	1.44			
	RS	Sqm	1	2.35		2.75	6.46			
	truss	Sqm	1	4.35	5.20		22.62			
	Palanahalli Doddamuniyappa Layout									
	Window Grill	Sqm	1	1.20		1.20	1.44			
	RS	Sqm	1	2.35		2.75	6.46			
	truss	Sqm	1	4.60	5.20		23.92			
	Total Executed Quantity						218.86	107.73	23578.00	
Item No.23	Conveying the excavated earth by private vehicle up to 15KMS including lead and lift loading unloading etc., complete as per specifications and directions of the Engineer in charge									
	Excavtion of Earth	Cum		From Item No.1			146.39			
	Filling Available for earth	Cum		From Item No.5			-19.93			
	Total Executed Quantity						126.47			
	Tender Quantity						91.53			

Sl. No.	Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remark
	Quantity upto 135%						114.41	108.15	12378.00	
	Quantity Above 135%						11.05	108.15	1194.00	
Item No.24	Providing and fixing in correct, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making beds of concrete diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, TD/M of equipments and fitting complete as per specifications (For 1000 litre capacity) complete as per specifications and directions of the Engineer in charge									
	Shivaram karanth nagar	Nos	2							
	Srinivasapura Sai Baba Temple Road	Nos	2							
	Someswara layout Kattigen halli	Nos	2							
	Saptagiri Layout Kattigenhalli	Nos	2							
	Muneshwara Layout Kattigenhalli	Nos	2							
	Defence Colony Vinayak Nagar	Nos	2							
	Palanahalli Doddamuniyappa Layout	Nos	2							
	Total Executed Quantity						14.00	7742.95	108402.00	
Item No.25	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of CPVC pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete as per specifications and directions of the Engineer in charge									
	Shivaram karanth nagar	m	1	65.00				65.00		
	Srinivasapura Sai Baba Temple Road	m	1	55.00				55.00		
	Someswara layout Kattigen halli	m	1	62.00				62.00		
	Saptagiri Layout Kattigenhalli	m	1	58.00				58.00		
	Muneshwara Layout Kattigenhalli	m	1	64.00				64.00		
	Defence Colony Vinayak Nagar	m	1	56.00				56.00		
	Palanahalli Doddamuniyappa Layout	m	1	60.00				60.00		
	Total Executed Quantity						420.00	332.26	139550.00	
Item No.26	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 125mm nominal bore including cost of all materials, labour and TD/M of equipments with all leads complete as per specifications. Specification No.KBS 13.2.6 / 13.3 complete as per specifications and directions of the Engineer in charge									
	Shivaram karanth nagar	Each	4					4.00		
	Srinivasapura Sai Baba Temple Road	Each	4					4.00		
	Someswara layout Kattigen halli	Each	4					4.00		
	Saptagiri Layout Kattigenhalli	Each	4					4.00		
	Muneshwara Layout Kattigenhalli	Each	4					4.00		
	Defence Colony Vinayak Nagar	Each	4					4.00		
	Palanahalli Doddamuniyappa Layout	Each	4					4.00		
	Total Executed Quantity						28.00	509.12	14257.00	
Item No.27	SKID SS 202, PUMP CR11HP, VESSEL-1354 PENTAIR, PRESSURE GAZE 10KGS NORMAL, MPV-1"NB FRONT FACE FILTER, HOUSING 20"JUMBO-1", SPUN 20 JUMBO, PUMP CRI 2-180-1, PT-8040 FRP PANTHER, MEMBRANE DOW 8040, CONTROL PANEL 1X3 (SUPER), ROTAMETER 120-1680 ACRYLIC, ROTAMETER 400-2000 ACRYLIC, PRESSURE GAZE GLYSERINE - 21KG PANTHER, BRINE CON VALVE 3/4, ACRYLIC SHEET, LPS DENSOS, HPS DENSOS, DOSINGPUMP DOSE, SAND, CHEEPS, ACTIVATED CARBON INDUSTRIAL, ANTI DOSING CHEMICAL, HANDLE VALVE, ASSEMBLING AND COMMISSIONING, TANK SS304 1000L TR INCLUSIVE OF AUTOMATED COIN MACHINE complete as per specifications and directions of the Engineer in charge									
	Shivaram karanth nagar	Nos	1					1.00		
	Srinivasapura Sai Baba Temple Road	Nos	1					1.00		
	Someswara layout Kattigen halli	Nos	1					1.00		
	Saptagiri Layout Kattigenhalli	Nos	1					1.00		